

# Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions

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Fiscal Year 1996

Detailed Statistical Tables

Division of Science Resources Studies  
Directorate for Social, Behavioral, and Economic Sciences

National Science Foundation



NSF 98-331



**National Science Foundation**

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**DIVISION OF SCIENCE RESOURCES STUDIES**

The Division of Science Resources Studies ( SRS ) fulfills the legislative mandate of the National Science Foundation Act to ...

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To carry out this mandate, SRS designs, supports, and directs periodic surveys as well as a variety of other data collections and research projects. These surveys yield the materials for SRS staff to compile, analyze, and disseminate quantitative information about domestic and international resources devoted to science, engineering, and technology.

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**NATIONAL SCIENCE FOUNDATION**  
4201 WILSON BOULEVARD  
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LETTER OF TRANSMITTAL

Dear Mr. President:

It is my honor to transmit to you the statistical report, *Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions: Fiscal Year 1996*, in accordance with the National Science Foundation Act of 1950, as amended.

Respectfully yours,

A handwritten signature in black ink, reading "Rita R. Colwell". The signature is fluid and cursive, with the first name "Rita" being more prominent and the last name "Colwell" following in a similar style.

Rita R. Colwell  
Director

The President  
The White House  
Washington, DC 20500



# FOREWORD

Institutions of higher education, the major source of the Nation's scientists and engineers, perform about one-half of the Nation's basic research. Therefore, the level, distribution, and characteristics of Federal academic support are of much interest to officials at Federal, state, and local levels and in nongovernmental sectors.

The National Science Foundation Act of 1950, as amended, requires that the Foundation "... initiate and maintain a program for the determination of the total amount of money for scientific and engineering research, including money allocated for the construction of the facilities wherein such research is conducted, received by each educational institution and appropriate nonprofit organization in the United States, by grant, contract, or other arrangement from agencies of the Federal Government, and to report annually thereon to the President and the Congress."

To fulfill this requirement, the Foundation has utilized the data collection system originally designed by the Committee on Academic Science and Engineering of the Federal Council for Science and Technology. The Foundation annually collects statistical data from the 18 Federal agencies that account for virtually all support for science and engineering (S&E) research and

development at educational institutions. Data are also collected on these agencies' obligations to nonprofit institutions.

Since its inception, this survey system has been the sole source of data on Federal funding to individual institutions for S&E activities and therefore attracts a wide audience. These data provide information that enables users to examine patterns of support for individual institutions over time and to compare such patterns with those of other institutions.

We are grateful for the continued cooperation of the responsible staff members in the participating agencies, and we appreciate their efforts to assist us in ensuring the quality of their data submissions.

Jeanne E. Griffith  
Director  
Division of Science Resources Studies  
National Science Foundation

September 1998



# ACKNOWLEDGMENTS

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